## ISSUE SLIP STAPLE AREA (for additional cross references)

POSITION	INITIA'_S	ID NO.	DATE				
FEE DETERMINATION	En 505						
O.I.P.E. CLASSIFIER	EMEBET	10	4-25-01				
FORMALITY REVIEW	418	JC-9/6	04-26-01				
RESPONSE FORMALITY REVIEW	SIC	804	1-24-01				

## **INDEX OF CLAIMS**

~	Rejected	Ν	Non-elected
	Allowed		Interference
_	(Through numeral) Canceled		Appeal
÷	Restricted		Objected

	CI	aim	Τ.		_	_	_	-	 Da	te.				_		_
	۳	Г	7.3	$\star$	Т	_	Г	Ť	<i>-</i>	T	T	_	Г	Т	7	
	<u>a</u>	E	14	١			l	1		l				1		
0	Final	Origin	8	1				1							ı	
P		(1	マレ	1	Ť			+		r	+		-	t	┪	_
	Г	2	V	7	T		Г	7	_	T	7	7	_	$^{\dagger}$	1	_
	Г	3	V	T	T			1		T	$\dagger$			Ť	7	_
		• 4	W					1		Г	T			+	+	
		5	1	L	L			Ι			Ţ			1	T	
		6	V		L	┙					Ι					
	_	7	1	_	L	4	_	L		Ŀ				L	1	
		8	Ų	_	╀	4	_	1		_	↓	1	_	L	$\perp$	
		9			1	4		1	4		┸	4		╀	1	
ŀ	_	10 (1)	-		╀	4	_,	4	_		╀	4	_	1	1	
ł	_	12	4		╀	4		╀	4		$\perp$	4		Ļ	4	_
ŀ	$\dashv$	13	V		+	4	_	+	4		+	4	_	+	+	
ł	$\dashv$	14	7	_	╁	+	-	╀	4		╀	+	_	╀	+	
	$\dashv$	15	2	_	+	+	_	+	+	-	+	+	_	╁	+	-
ŀ	-	16	U	_	H	+		t	$\dashv$	_	╁	+	-	+	+	
ţ	$\exists$	17	1/2	Ž,	t	+	_	t	+		t	+	_	+-	+	4
Ì	. 1	18	i,	_	T	†	_	t	7	_	۲	†		╁╴	╁	=
ı		19	U		T	1		t	1	_	T	†		H	+	_
Ī	П	20	U		1	T	_	T	7		T	†		t	十	-
ľ	$\neg$	21	Ŭ	_	┢	†		t	1	_	┢	Ť	_	┢	╁	┥
Ī	Ī	22	니	_	1	†		T	1	_	t	†	_	H	$^{+}$	$\dashv$
I		3	U		Г	†		T	7		T	†	_	$\vdash$	t	7
I		24				T	_	Г	1		T	Ť	_	1	†	┪
L	_	25	$\Box$			I			Ī			1			T	٦
L	-	26	$\perp$		L							Ι			T	
L	_	27	4	_	L	1		L	1						I	
Ļ	_	28	4			ļ	_		↓			↓			L	
-	-	29	+	4	_	1	_		1			Ļ	┙		L	╛
-	-	30	-	4		$\downarrow$	_		4		_	╀	_		L	4
┝	-	31	+	4	_	╀	_		+			1	4		L	4
+	_	32 33	+	4	_	╀	4	_	+	4		¥	4		L	4
·	-	33	+	-	_	╀	4	_	+	4	_	╀	4		H	4
+	_	35	+	$\dashv$	_	+	$\dashv$	_	+	4	_	+	4	_	┞	4
F		36	+	+	_	t	┨		+	┥		Ͱ	┥	_	├	┥
卜		37	Ť	+		$\dagger$	7	_	t	1		+	+	-	-	+
1		18	$\top$	7	_	t	+		t	┪	-	t	+		┝	1
	3	19	$\top$	7		T	7		t	7	_	1	+		$\vdash$	+
Γ	14	Ю	T	T		Γ	7		T	1	_	✝	†			1
1	4	11	T	7	-	Τ	7	_	t	+	_	t	+	_	$\vdash$	1
1	4	2	$\top$	7		T	+	_	t	+		t	+	-	H	1
		3	7	7		T	1	-	t	7		F	†	_		1
		4		7		Γ	†		t	†		$\vdash$	†		-	1
	4	5	J	_†		Γ	†	_	T	1		Н	†	7		1
	4	6	I	_			1		Γ	7			†		_	1
Ĺ		7	Ι	Ī			Ť		Τ	1			†	1		1
L		8	I	I			Ì			Ī			Ť	1		1
L		9	1	$\perp$			I		Ĺ	I			Ī			]
	16	0	1	- 1	1	1	- [		1	Т		_	Т	╗	_	1

T.

		r-	_		-	-			_	_		_			_	_	_
Cla	im	_	_	_		_	_	_	ב	)a	te	_,	_				_
	酉				1				ľ		1	J		1	1		ſ
喜	Original		ļ		ļ		1		۱		l	İ			- 1		ĺ
Final	ŏ		ļ								1	-		l			1
	51	Γ	T	_	T		T	_	t		1	7		†	┪	_	†
	52	-	t	_	H	_	H	_	╁		-	+	_	╁	┪	-	+
-	53		⊢	-	H	-	-	_	┞	_	H	4		╁	4	_	+
-4	54		Ł		L		L	_	L	_	L	4	_	L	_	_	1
-	_		⊢	4		_	L		-	_	ļ.,	4		╀	4	_	1
-	55		L	4		_	L	_	L		L	4	_	L	4		1
	56		Ļ	_	_	_		_	Ĺ	_	L	4	_	L	4	_	1
	57		L	4	_		L	_	L			1		L	┙	_	L
_	58		L	┙					L			┙			_ [		
4	59		L	_			_		L					L			T
	60					1						T		Γ	T		T
	61			7					Γ	٦		T		Γ	T		T
	62			T						٦		Ť			7	_	t
П	63					7	_			7		Ť	_	T	7	_	t
7	64			1		7		7		1	_	†		┢	7	_	t
7	65		Г	7		7	_	1	-	7	_	+	_	╁╴	+		t
7	66		-	7	_	1		4		1	-	+	_	H	+	-	ł
-	67	_		+		+	-	1	_	4	-	+	_	⊢	+		┞
$\rightarrow$	68	-	-	+	_	+		┪		+		+	-	┝	+	_	┞
$\rightarrow$	69	-		+	-	+		4	_	+		+	_	⊢	+	_	L
$\rightarrow$	$\overline{}$	-	_	+	_	4	_	4		4	_	+	_	L	4	_	L
<b>-</b> +	70			4		4	_	4		1		1	_	L	┙		L
_	71	_	_	1		1		1	_	1	_	⊥			$\perp$		
	72	_	_	1	_	1		1							Т		Г
_	73							Ī		T		T			T		Г
_	74	_ ]		I				1		T		T			7		Г
_]:	75	7		T		T		T		T		T			┪		1
7	76	Ţ		Τ	_	Ţ		Ť		Ť		T			Ť	_	
7	77	$\exists$		Ť		Ť	_	1		1	_	T	T	_	†	┪	-
7	8	7		Ť		t	_	t	_	†		t	Ⅎ		╁	ᅥ	-
7	9	$\forall$		t		†		t	_	+	_	+	$\dashv$	_	+	┪	
1	30	1		t	_	t	_	t	-	t	-	┢	┥	_	+	┥	_
_	31	7		╁	-	t	-	t	_	+		╁	$\dashv$	_	╀	$\dashv$	
_	2	┪	-	╁	_	╁	_	ł	_	╁	_	⊦	4	_	╀	4	_
_	3	+		ł	-	╀		╀	_	╀	_	H	4	_	4-	4	
	4	4	_	╀	_	╀	_	╀	_	Ļ		L	4		Ļ	4	_
-	—	+	_	╀	_	L		Ļ	_	╀	_	L	4		╀	4	
_	6	+		Ļ	_	L	_	L		L		L	4		Ļ,	1	
		4		L		Ļ	_	L	_	Ļ	_	L	4		L	1	
8	_	4		L	_	L		L		L		L	┙		L	_	
_ 8	-	4	_	L		L		L		L						I	
8	9	$\perp$		L		L		L		L			I		Г	Τ	
9	이	1								Γ			T		Г	1	
9	1	1		Γ		ľ		Г		Τ		_	†	_	T	+	_
9		+	_	H	7	۲	٦	H	-	-	$\dashv$	-	+	-	┝	+	-
9	_	+	٦	$\vdash$	-	-	-	-		H	$\dashv$		+		<del> </del>	+	-
9		+	4	H	4	H	4	ļ	-	$\vdash$	4		+		$\vdash$	+	_
9	_	+	4	H	4	L	4	_	_	H	4		+		L	1	_
		+	4	L	4	_	4		_	L	4		1	_	L.	4	_
9		+	4	_	4		4		_	L	4	_	1		_	1	
9		1	_		_		┙				1		1	_		1	_
98		┸	_		_[	_	$\perp$				J		ſ			Ι	
99			- 1														

	Cla	uim	Date													_			
	Final	Original	i									L							
		101	_	L		L				L			_						
		102		L		L									_				Ī
ļ		103		L									1						
į	_	104		L	_														_
ļ	_	105		L		L	_	L	_	L								_	
Ĺ		106		L.		L		L		L		L							
1	_	107	_	L	_	L		L	_	L		L			_		⅃		
ŀ	-	108	_	L		L		L	_	L			1		╛	_			
-		109		L	_			L	_	L	_	L	1		1	_	╛		
ŀ	_	110	_	L	_	L	_			L		_	1	_	4		1		╛
ŀ	_	111		_	4	_	_		_	L	_	_	4	_	4		_		1
ŀ	_	112	_	_	4	_	_		4	L	4	_	4	_	4		4	_	1
ŀ		113	_	L	4	_	4	_	4	L	4	_	4		4	_	4	_	4
ŀ		114 115	_	L	4		4		_		4	_	4	_	4	_	4	_	4
ŀ		116	_	L	4		4	_	_	L.	4		4	_	4		4		4
ŀ		117	-	_	4	_	4	_	4	_	4		4	_	4	_	4	_	4
ŀ	_	118	ᅱ	_	-	_	4		-	_	4	_	+		+	_	4	_	4
ŀ	_	119	ᅥ	-	┪	-	4		4	_	4		╁	_	+		4	_	4
H	-	20	$\dashv$	-	+		+	_	4	_	+		+	_	+		+	-	1
ŀ		121	-1		4	_	4	_	4	_	4	_	1	_	1	_	4		4
H	$\overline{}$	22	4	_	+	_	4	_	4	_	4	_	4	_	1		1		4
ŀ		23	┥	_	4	_	+	_	4	_	4	_	+	_	+		+	_	ļ
H	_	24		_	+		+		4	_	4	_	ļ		4		4	_	1
H	-	25	+	_	+		+	_	+	_	+	_	╀		1		+		╀
$\vdash$		26	$\dashv$		ł		+		+	_	╁	_	╀	_	ł	_	Ŧ	_	ļ
H	_	27	+	_	╁		+	_	+		+	_	╀	_	╀		ł	_	╀
r	_	28	+		t	_	t	-	+		+	_	╁		╀	_	╁	_	╀
r	<del>-</del>	29	7		t	_	t	-	+	-	t	_	╁	-	╀	-	ł	_	ł
$\vdash$	1:	30	7	_	t	_	†	-	t	_	t	_	┝		t	_	t		ł
r	1	31	7		t	_	t	_	t	Ė	t	_	t		t		t	-	t
Γ	1:	32	7		Ť		t	_	†	_	t		t		t	_	╁		t
Γ	1:	33	T		T		t	_	Ť		t	_	r		1		t	_	t
Г	1	34	7	_	T	_	t		t		t	_	H	_	t	_	t		H
		35	T		T		T		t	_	t	_	r		T		t		H
L		36	I		Γ		I		Ī		T		Γ		Γ		Γ		r
L	-	37	$\perp$		L		I		Γ		I						Γ		ľ
L	$\rightarrow$	38	1		L		L		L										
L	13		1		L	_	L	_	L		Ĺ								
L	14		Ţ	_	L		L		L		L								
L	. 1	11	$\perp$		L									1				Ī	
L	14		⊥		L		L		L		L							1	
L	14		$\perp$		L		L		L			$\rfloor$		7				1	_
L	14		$\perp$			_	L		L		L			J		_]		I	Ī
L	14		1						Ĺ			J		Ī		J		Ī	_
L	14		$\perp$	_	L		_	_			L	$\perp$		1		_	_	I	_
$\vdash$	14	1	$\perp$	_	_	4			_	_	_	4		1		1		1	_
$\vdash$	14	<u> </u>	╀	4	_	4	_	4	_	4	_	4	_	1		1	_	1	_
-	14 15	4	╀	4	_	4		4	_	4	_	4		4		4	_	1	_
<u> </u>	113	Ч	_	_1		_1		لـ	_	_	_	1	_	1	_	L	_	1	_

If more than 150 claims or 10 actions staple additional sheet here

(LEFT INSIDE)

